12/17/2003





Date	December	17	2003
Jacc	D-04-01114-4-		

Number of pages (including cover):

To

PTO Office of Initial Patent Examination

Company:

United States Patent and Trademark Office

Serial No.:

10/040,291

Filed:

October 25, 2001

Title:

METHODS AND APPARATUS FOR REMOTELY CONTROLLED ILLUMINATION OF LIQUIDS

Conf. No.:

3587

Fax:

703-746-9195

From

Joseph Teja, Jr.

Direct dial

617**-**395-7017

Our File #

C1104/7088

ORIGINAL DOCUMENTS SENT:

1st Class Mail

Air Mail

☑ Not Sent

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R.

☐ Overnight Mail

The undersigned hereby certifies that this document is being transmitted via facsimile to the attention of Office of Initial Patent Examination, at FAX number 703-746-9195 at the United States Patent and Trademark Office on

Jeanne W. Chub

Transmitted herewith is a Second Request for a Corrected Filing Receipt and Copy of Updated Filing Receipt mailed July 18, 2002.

This transmission contains confidential information intended for use only by the above-named recipient. Reading, discussing, distributing, or copying this message by anyone other than the named recipient, or his or her employees or agents, is strictly prohibited. If you have received this fax in error, please notify us immediately by telephone, and destroy the original message.

IF YOU DID NOT RECEIVE ALL OF THE PAGES OF THIS TRANSMISSION OR IF ANY OF THE PAGES ARE ILLEGIBLE, PLEASE CALL (617) 395-7000 IMMEDIATELY.

> TECHNOLOGY TRANSFERS LITIGATION **COPYRIGHTS** TRADEMARKS **PATENTS**

Riverfront Office Fark, One Main Street, Eleventh Floor, Cambridge, MA 02142 T. 17-395-7000 F. 17-395-7070 www.ll-a.com

Attorney's Docket No.: C01104/70088

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Frederick M. Morgan et al.

Serial No.:

10/040 291

Confirmation No.:

3587

Filed:

October 25, 2001

For:

METHODS AND APPARATUS FOR REMOTELY

CONTROLLED ILLUMINATION OF LIQUIDS

Examiner:

Chuc Tran

Art Unit:

2821

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to the Office of Initial Patent Examination, at FAX number 703-746-9195, at the United States Patent and Trademark Office on the T day of December, 2003.

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

[X] Request for Corrected Filing Receipt

[X] Copy of Updated Filing Receipt Mailed July 18, 2002

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No 50/2762. A duplicate of this sheet is enclosed.

Respectfully submitted,

Frederick M. Morgan et al., Applicants

TECHNOLUGY CENTER 2800

Βv

Joseph Teja, Jr., Reg. No. 45,157

LOWRIE, LANDO & ANASTASI, LLP

Riverfront Office Park

One Main Street

Cambridge, MA 02142

(617) 395-7000

Date: December 17, 2003

ATTORNEY'S DOCKET NO: <u>C01104/70088</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Frederick M. Morgan, et al.

Serial No:

10/040,291

Confirmation No:

3587

Filed: For:

October 25, 2001

METHODS AND APPARATUS FOR REMOTELY CONTROLLED

ILLUMINATION OF LIQUIDS

Examiner:

Unassigned

Art Unit:

2821

CERTUICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to the Office of Initial Patent Examination, at PAX number 703-746-9195, at the United States Patent and Trademark Office on the 17 day of December, 2003.

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313

SECOND REQUEST FOR CORRECTED FILING RECEIPT

Sir:

Applicants also respectfully note here that the Domestic Priority Data as claimed by Applicants appearing on the Updated Filing Receipt is incorrect. The priority data should be as follows:

THIS APPLN CLAIMS BENEFIT OF 60/243,250 10/25/2000 AND CLAIMS BENEFIT OF 60/296,377 06/06/2001 AND CLAIMS BENEFIT OF 60/297,828 06/13/2001 AND CLAIMS BENEFIT OF 60/290,101 05/10/2001

THIS APPLICATION 10/040,291 IS A CIP OF 09/669,121 09/25/2000 WHICH IS A CON OF 09/425,770 10/22/1999 PAT 6,150,774 WHICH IS A CON OF 08/920,156 08/26/1997 PAT 6,016,038

THIS APPLICATION 10/040,291

PAGE 05/08

Art Unit: 2821

Serial No. 10/040,291

-2-

IS A CIP OF 09/215,624 2/17/1998

WHICH CLAIMS BENEFIT OF 60/071,281 12/17/1997

AND CLAIMS BENEFIT OF 60/068,792 12/24/1997

AND CLAIMS BENEFIT OF 60/078,861 03/20/1998

AND CLAIMS BENEFIT OF 60/079,285 03/25/1998

AND CLAIMS BENEFIT OF 60/090,920 06/26/1998

THIS APPLICATION 10/040,291

IS A CIP OF 09/213,607 12/17/1998

AND A CIP OF 09/213, 189 12/17/1998

AND A CIP OF 09/213,581 12/17/1998

AND A CIP OF 09/213,540 12/17/1998

AND A CIP OF 09/333,739 06/15/1999

AND A CIP OF 09/344,599 06/25/1999

AND A CIP OF 09/616,214 07/14/2000

AND A CIP OF 09/870,418 05/30/2001

AND A CIP OF 09/805,368 03/13/2001

AND A CIP OF 09/805 590 03/13/2001

AND A CIP OF 09/870 193 05/30/2001

AND A CIP OF 09/742 017 12/20/2000

WHICH IS A CON OF 09/213,548 12/17/1998 PAT 6,166,496

AND IS A CIP OF 09/815,418 03/22/2001

WHICH ALSO IS A CON OF 09/213,548 12/17/1998 PAT 6,166,496

A copy of the Updated Filing Receipt marked with corrections is enclosed.

Please forward another corrected filing receipt to us at your earliest convenience. No additional fee or certification is believed to be required. However, if for any reason a fee paid is inadequate, or credit is owed for any excess fee paid, the Commissioner is hereby authorized and requested to charge or credit our Deposit Account No. 50/2762.

Serial No. 10/040,291

-3-

Art Unit: 2821

Should any questions arise concerning the foregoing, please contact the undersigned at the telephone number listed below.

By:

Joseph Teja, Jr., Reg. No. 45,157

LOWRIE, LANDO & ANASTASI, LLP

Riverfront Office Park One Main Street, 11th Floor Cambridge, MA 02142 (617) 395-7000

Respectfully submitted,

December ______, 2003

Page 1 of 3



United States Patent and Trademark Office.

RFG

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
VASHINGTON, D.C. 20231

4 2 2							11 11 11 11 11 11 11 11 11 11 11 11 11
APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/040,291	10/25/2001	2821	936	C01104/70088 (RFG/JT)	20	71	4

WOLF GREENFIELD & SACKS, PC CUST # SECURITY FEDERAL RESERVE PLAZA 37462 600 ATLANTIC AVENUE BOSTON, MA 02210-2211

Date Mailed: 07/18/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when Inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filling Receipt, please write to the Office of Initial Patent Examination's Filling Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filling Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filling Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filling Receipt Incorporating the requested corrections (if appropriate).

DOCKETED

Applicant(s)

Frederick M. Morgan, Quincy, NA; JUL 2 5 2002 Ihor A. Lys, Boston, MA; George G. Mueller, Boston, MA; Kevin J. Dowling, Westford, MA; Timothy Holmes, Jacksonville, FL; File Folder
ECB
Docket Entry
Docket Cross Off
Order Copies
Annuities
Confirmation

. Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/243,250 10/25/2000 AND CLAIMS BENEFIT OF 60/296,377 06/06/2001 AND CLAIMS BENEFIT OF 60/297,828 06/13/2001 AND CLAIMS BENEFIT OF 60/290,101 05/10/2001 AND IS A CIP OF 09/669,121 09/25/2000 WHICH IS A CON OF 09/425,770 10/22/1999 PAT 6,150,774 WHICH IS A CON OF 08/920,156 08/26/1997 PAT 6,016,038

THIS APPLICATION 10/040,291 IS A CIP OF 09/215,624 12/17/1998 AND IS A CIP OF 09/213,607 12/17/1998 AND IS A CIP OF 09/213,189 12/17/1998 AND IS A CIP OF 09/213,581 12/17/1998

AND IS A CIP OF 09/213,540 12/17/1998 AND IS A CIP OF 09/333,739 06/15/1999 AND IS A CIP OF 09/344,699 06/25/1999 AND IS A CIP OF 09/616,214 07/14/2000 AND IS A CIP OF 09/870,418 05/30/2001 10.25.02(21-01) 1-4-03-01 2.18-02-01eer 31402 10.2402

without alands BENEFIT OF (S) ISE FELT

Page 2 of 3

AND IS A CIP OF 09/805,368 03/13/2001 AND IS A CIP OF 09/805,590 03/13/2001 AND IS A CIP OF 09/870,193 05/30/2001 AND IS A CIP OF 09/742,017 12/20/2000

WHICH IS A RON OF 09/213,548 12/17/1998 PAT 6,166,496

AND IS A CON OF 09/815,418 03/22/2001

WHICH IS A SON OF 09/213,548 12/17/1998 PAT 6,166,496

AND CLAIMS BENEFIT OF 60/071,281 12/17/1997 AND CLAIMS BENEFIT OF 60/068,792 12/24/1997

AND CLAIMS BENEFIT OF 60/078,861 03/20/1998

AND CLAIMS BENEFIT OF 60/079,285 03/25/1998 AND CLAIMS BENEFIT OF 60/090,920 06/26/1998 (X) (Move to page)

Foreign Applications

-UNITED STATES OF AMERICA PCTUS98/47702 08/20/1998

- reels to be

If Required, Foreign Filing License Granted 02/12/2002

Projected Publication Date: 10/24/2002

Non-Publication Request: No

Early Publication Request: No

" SMALL ENTITY "

Title

Methods and apparatus for remotely controlled illumination of I

Preliminary Class

315

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the